PTO/SB/21 (08-03)
Approved for use through 07/31/2006. OMB 0551-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

OF 27 2003

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

4+

Application Number	10/657,590	
Filing Date	September 8, 2003	
First Named Inventor	Sebastian Reyes	
Art Unit	Unassigned	
Examiner Name	Unassigned	
Attorney Docket Number	2003B091	

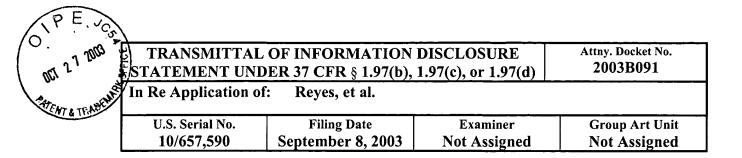
Fee Transmittal Form Fee Transmittal Form						
Fee Transmittal Form Fee Attached Licensing-related Papers Petition After Final After Final Affidavits/declaration(s) Extension of Time Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts Incomplete Application Response to Missing Parts Incomplete Application Response to Missing Parts Incomplete Application Paul T. LaVoic (Reg No.: 38,681) Extension of Time Paul T. LaVoic (Reg No.: 38,681) Examinum Signature Drawing(s) Licensing-related Papers Petition to Convert a Provisional Application Proprietary Information to Group (Appeal Communication to Board of Appeal Communication to Appeal Communication to Board of Appeal Communication to Strup (Appeal Communication to Strup (Appeal Communication to Appeal Communication to Board of Appeal Communication to Strup (Appeal Communication to Appeal Communication to Appeal Communication to Board of Appeal Communication to Appeal Communication to Appeal Communication to Board of Appeal Communication to Ap			ENCLOSU	RES (check all that	apply)	
Amendment / Reply	Fee Transmittal Form		Drawing(s))		
After Final After	Fee Attached		Licensing-	related Papers		1 ''
Affidavits/declaration(s) Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm of Individual name Signature Provisional Application Power of Attorney, Revocation Change of Correspondence Status Letter Other Enclosure(s) (please identify below): Transmittal of IDS Statement, Form 1449 with (4) References and Return Receipt Postcard Response to Missing Parts/ Incomplete Application Paul T. LaVoic (Reg No.: 38,681) ExxonMobil Chemical Company Law Technology CUSTOMER NO.: 23455	Amendment / Reply		Petition			
Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm or Individual name Paul T. LaVoic (Reg No.: 38,681) ExxonMobil Chemical Company Law Technology Customer No.: 23455	After Final					Proprietary Information
Extension of Time Request Terminal Disclaimer Identify below): Transmittal of IDS Statement, Form 1449 with (4) References and Return Receipt Postcard CD, Number of CD(s) Certified Copy of Priority Docurrent(s) Response to Missing Parts/Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Or Individual name Paul T. LaVoie (Reg No.: 38,681) ExxonMobil Chemical Company Law Technology CUSTOMER NO.: 23455	Affidavits/dec	aration(s)				Status Letter
Express Abandonment Request Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm or Individual name Paul T. LaVoic (Reg No.: 38,681) ExxonMobil Chemical Company Law Technology CUSTOMER NO.: 23455	Extension of Time Re	quest	Terminal D	Disclaimer	\boxtimes	1
Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm or Individual name Paul T. LaVoic (Reg No.: 38,681) ExxonMobil Chemical Company Law Technology CUSTOMER NO.: 23455 Callorian	Express Abandonmen	t Request	Request for Refund			Form 1449 with (4) References and
Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm or Individual name Paul T. LaVoie (Reg No.: 38,681) ExxonMobil Chemical Company Law Technology CUSTOMER NO.: 23455 Callorian	Information Disclosure Statement		CD, Number of CD(s)			
Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm or Individual name Paul T. LaVoie (Reg No.: 38,681) ExxonMobil Chemical Company Law Technology CUSTOMER NO.: 23455 Callorian	11 1 ''		Remarks			
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm	Response to Missing Parts/					
Firm or Individual name Paul T. LaVoie (Reg No.: 38,681) ExxonMobil Chemical Company Law Technology CUSTOMER NO.: 23455 Customer No.: 23455						
or ExxonMobil Chemical Company CUSTOMER NO.: 23455 Law Technology Signature		SIGNATURE	OF APPLICAN	IT, ATTORNEY, OR	AGENT	-
	or Exxon	ExxonMobil Chemical Company CUSTOMER NO.: 23455				
Date October 22, 2003	Signature	500	al lani			
	Date Octobe	er 22, 2003				

CERTIFICAT	TE OF TRA	NOISSIMENA	/MAILING	3

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the

Typed or printed name Shanna M. Borony
Signature Date October 22, 2003

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Address to: **Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

			37 CFR § 1.97(b)
	months applica stage a Office	s of the faction und s set fort Action of	n Disclosure Statement submitted herewith is being filed within three filing date of a national application other than a continued prosecution ter § 1.53(d); within three months of the date of entry of the national h in § 1.491 in an international application; before the mailing of a first on the merits; or before the mailing of a first Office Action after the est for continued examination under § 1.114.
	months applica as set f Action	of the fation und forth in §	37 CFR § 1.97(c) n Disclosure Statement submitted herewith is being filed after three filing date of a national application other than a continued prosecution er § 1.53(d); after three months of the date of entry of the national stage 1.491 in an international application; after the mailing of a first Office nerits; or after the mailing of a first Office Action after the filing of a inued examination under § 1.114, but before the mailing date of:
		1. 2. 3.	a Final Action under § 1.113, a Notice of Allowance under § 1.311, or an action that otherwise closes prosecution in the application,
	and is a	accompa	nied by either:
		the fol contain commu applicar	as set forth in § 1.17(p), or lowing statement under § 1.97(e)(1): each item of information ed in the information disclosure statement was first cited in any nication from a foreign patent office in a counterpart foreign tion not more than three months prior to the filing of the information are statement.
_			37 CFR § 1.97(d)
	Action otherw:	under { ise close	n Disclosure Statement submitted herewith is being filed after a Final \$1.113, a Notice of Allowance under \$1.311, or an action that is prosecution in the application, but before, or simultaneously with, the issue fee. Submitted herewith is the fee as set forth in \$1.17(p) and

months prior to the filing of the information disclosure statement.

the following statement under 37 CFR § 1.97(e)(1): each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three

Applicant hereby request consideration of the 1 1449, submitted herewith.	nformation Disclosure Statement, USP10 form
☐ Legible copies of the references are enclose	d.
☐ This application is a: ☐ Continuation / Divisional, ☐ Continuation-in-Part,	
of U.S.S.N not enclosed. References are enclosed.	Copies of the cited references are available in the parent application(s) if not
The Commissioner is hereby authorized to charge by this paper, or credit any overpayment, to Depopy of this form is enclosed.	
October 27, 2003	2 Tall
Date /	Attorney: Paul T. Lavoie
	Registration No. 38,681
	ExxonMobil Chemical Company
	Law Technology P.O. Box 2149
	Baytown, Texas 77522-2149
	(281) 834-5080 Voice
	(281) 834-2495 Facsimile

SHEET	1	OF	1

	ATTY. DOCKET NO.	SERIAL NO		
00 21 2003 E	2003B091	10/657,590		
INFORMATION DISCLOSURE STATEMENT	APPL	APPLICANT		
THE & TEASCHART	Reye	s, et al.		
(Use several sheets if necessary)	FILING DATE	GROUP		

(Use several sheets if necessary)

FILING DATE GROUP

					Septemb	per 8, 2003	Not Assigned		
			U.S. PAT	TENT DO	CUMENTS			·	
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	E NAME CLASS		SUBCLASS	FILING IF APPRO		
	AA								
	AB								
	AC								
	AD								<u>-</u>
	AE						·		
	AF								
	AG								
	AH								
	AI								
	AJ		****						
	AK								
			FOREIGN I	PATENT	DOCUMENTS	S		_	
		DOCUMENT NUMBER	PUBL. DATE	CC	UNTRY	CLASS	SUBCLASS	TRANSI	LATION
		NOMBER	DATE			027105		YES	NO
	AL								
	AM								
	(OTHER DISCLOSURE	S (Including Au	thor, Title	, Date, Pertine	ent Pages of Publi	cation, Etc.)		
	AN	M. Richter et al., J. Chem. Soc. Che	"Molecular S em. Commun	ieving o . 21, 161	f n-Butenes 16-1617 (19	by Microporo 93).	us Silicoalum	inophosp	hates",
	AO	Zhu et al., "Shape Selectivity in the Adsorption of Propane/Propene on the All-Silica DD3R", Chem. Commun. 2453-2454 (1999).							
	AP	J. Crank, "The Mathematics of Diffusion", 2nd Ed., Oxford University Press, Great Britain, 203-253 (1975).							
	AQ	Reyes et al. in "Frequency Modulation Methods for Diffusion and Adsorption Measurements in Porous Solids", J. Phys. Chem. B. Vol. 101, Number 4, pages 614-622 (1997).							
EXAMINER					DATE CO	NSIDERED			
*EXAMINER:	EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line though citation if not in conformance and not considered. Include copy of this form with next comment to applicant								